# **Matter**

Content Area:	Science
Course(s):	Science 2
Time Period:	Undefined
Length:	

Status:

is: **Published** 

Unit Overview
Essential Questions
What is matter?
Harmon materials and a
How can water change?
Content
Water takes the shape of its container. It can change in volume. It can change from solid, to liquid, to gas.
Skills
Observe and describe water in its solid, liquid, and gaseous states and measure and compare volume and temperature.

### **Assessments**

Identify solids, liquids and gases; describe how matter can change state; and identify physical changes of water.

Performance-Based Assessment, Program Guide, pg. 64

STEM Activity Book

## **Lessons/Learning Scenarios**

Chapter 8: Lesson 4

Inquiry pg. 272, What affects evaporation?

Vocabulary

## **Standards**

SCI.K-2.5.2.2.A.b	Matter exists in several different states; the most commonly encountered are solids, liquids, and gases. Liquids take the shape of the part of the container they occupy. Solids retain their shape regardless of the container they occupy.
SCI.K-2.5.4.2.G.1	Observe and discuss evaporation and condensation.
SCI.K-2.5.4.2.G.a	Water can disappear (evaporate) and collect (condense) on surfaces.

### **Resources**